

SEQUENCE LISTING

<110> Hillman, Jeffrey

<120> Antimicrobial Polypeptide, Nucleic Acid, and Methods of Use

<130> 00-1323H

<150> 09/361,900

<151> 1999-07-27

<150> 08/871,924

<151> 1997-06-10

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<170> PatentIn version 3.1

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 Glu Thr Phe Asp Val Gln Glu Asp Leu Phe Ala Phe Asp Thr Thr Asp
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act act att gtg gca agc aac gac gat cca gat act cgt ttc aaa agt 927
 Thr Thr Ile Val Ala Ser Asn Asp Asp Pro Asp Thr Arg Phe Lys Ser
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tgg agc ctt tgt acg cct ggt tgt gca agg aca ggt agt ttc aat agt 975
 Trp Ser Leu Cys Thr Pro Gly Cys Ala Arg Thr Gly Ser Phe Asn Ser
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 Tyr Cys Cys

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Met Asn Asp	
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ttt caa ttt caa gat tat ttt atg tac aga aaa cca tta ggc aac ttt	284
Phe Gln Phe Gln Asp Tyr Phe Met Tyr Arg Lys Pro Leu Gly Asn Phe	
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Ser Asn Phe Phe Ser Ile Thr Asp Thr Met Asp Pro Ile Glu Leu Leu	
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cat agt gat ccg ata ttt gct gaa gga gta tat ttg gcc tct tca tct	380
His Ser Asp Pro Ile Phe Ala Glu Gly Val Tyr Leu Ala Ser Ser Ser	
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Leu Arg Ala Ala Ile Asn Lys Leu Lys Asn His Thr Ala Ser Thr Lys	
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Asp Lys Lys Asn Ala Arg Glu Thr Ile Phe Gln Tyr Tyr Ala Arg Tyr	
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Asn Thr Arg Ser Thr Pro Phe Gly Leu Phe Ser Ser Ile Gly Val Gly	
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gct ttt tcg gct tac ctt aaa aaa gaa aag tct cgt tat gaa aaa tct	572
Ala Phe Ser Ala Tyr Leu Lys Lys Glu Lys Ser Arg Tyr Glu Lys Ser	
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Ile Asn Ile Asp Leu Phe Trp Ala Tyr Lys Val Ala Asp Lys Leu Glu	
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agt atg cct gaa att tta aat act tta aaa gta gtt gct aat aat gct	668
Ser Met Pro Glu Ile Leu Asn Thr Leu Lys Val Val Ala Asn Asn Ala	
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ttg caa aag tca gat aat ttt tgg ctt ttg gat acg cga agt cat ttt	716
Leu Gln Lys Ser Asp Asn Phe Trp Leu Leu Asp Thr Arg Ser His Phe	
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ggc ctt atg aat tct ttt cat ttt atc ttg tac gac ttc tat tct ttc	764
Gly Leu Met Asn Ser Phe His Phe Ile Leu Tyr Asp Phe Tyr Ser Phe	
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ctt caa gat aga cca taa gaattgatat atcagctgga ttcacaccag	812
Leu Gln Asp Arg Pro	
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Glu Leu Leu His Ser Asp Pro Ile Phe Ala Glu Gly Val Tyr Leu Ala
 35 40 45

Ser Ser Ser Leu Arg Ala Ala Ile Asn Lys Leu Lys Asn His Thr Ala
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Ser Thr Lys Asp Lys Lys Asn Ala Arg Glu Thr Ile Phe Gln Tyr Tyr
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Ala Arg Tyr Asn Thr Arg Ser Thr Pro Phe Gly Leu Phe Ser Ser Ile
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Glu Lys Ser Ile Asn Ile Asp Leu Phe Trp Ala Tyr Lys Val Ala Asp

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